Species/Strain: Rat/F 344/N

Test Type: 90-DAY

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder

CAS Number: GOLDENSEALRT

Time Report Requested: 02:34:26

Date Report Requested: 10/16/2014

First Dose M/F: NA / NA

Lab: SRI

C Number: C99007B

Lock Date: 09/23/2002

Cage Range: ΑII

Date Range: ΑII

Reasons For Removal: ΑII

Removal Date Range: ΑII

Treatment Groups: ΑII

Study Gender: Both

PWG Approval Date NONE

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder **CAS Number:** GOLDENSEALRT

Date Report Requested: 10/16/2014 Time Report Requested: 02:34:26

First Dose M/F: NA / NA

Lab: SRI

SEX :MALE WEEK: 14

OBSERVATIONS	0 PPM		3125 PPM		6250 PPM		12500 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Eye Abnormality	0/0	0 / 10	0/0	0 / 10	0/0	0 / 10	0/0	1 / 10 DAY 50
Nasal/Eye Discharge	0/0	0/10	0/0	0 / 10	0/0	0 / 10	0/0	0 / 10
Ulcer/Abscess Appendage	0/0	1 / 10 DAY 36	0/0	1 / 10 DAY 71	0/0	0 / 10	0/0	0 / 10

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder **CAS Number:** GOLDENSEALRT

Date Report Requested: 10/16/2014 Time Report Requested: 02:34:26

First Dose M/F: NA / NA

Lab: SRI

SEX :MALE WEEK: 14

OBSERVATIONS	25000	PPM	50000 PPM		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Eye Abnormality	0/0	0 / 10	0/0	0 / 10	
Nasal/Eye Discharge	0/0	0 / 10	0/0	1 / 10 DAY 5	
Ulcer/Abscess Appendage	0/0	0 / 10	0/0	0 / 10	

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder

CAS Number: GOLDENSEALRT

END OF MALE DATA

First Dose M/F: NA / NA

Lab: SRI

Date Report Requested: 10/16/2014 Time Report Requested: 02:34:26

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder **CAS Number:** GOLDENSEALRT

Date Report Requested: 10/16/2014 Time Report Requested: 02:34:26

First Dose M/F: NA / NA

Lab: SRI

SEX:FEMALE WEEK: 14

OBSERVATIONS	0 PPM		3125 PPM		6250 PPM		12500 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Eye Abnormality	0/0	0 / 10	0/0	1 / 10 DAY 51	0/0	0 / 10	0/0	0/10
Nasal/Eye Discharge	0/0	0/10	0/0	0 / 10	0/0	0 / 10	0/0	0/10
Thin	0/0	0/10	0/0	0 / 10	0/0	1 / 10 DAY 79	0/0	0/10

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder **CAS Number:** GOLDENSEALRT

Date Report Requested: 10/16/2014 Time Report Requested: 02:34:26

First Dose M/F: NA / NA

Lab: SRI

SEX :FEMALE WEEK: 14

OBSERVATIONS	25000	PPM	50000 PPM		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Eye Abnormality	0/0	0 / 10	0/0	0 / 10	
Nasal/Eye Discharge	0/0	1 / 10 DAY 58	0/0	0 / 10	
Thin	0/0	0 / 10	0/0	0 / 10	

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Goldenseal root powder

CAS Number: GOLDENSEALRT

** END OF REPORT **

First Dose M/F: NA / NA

Lab: SRI

Date Report Requested: 10/16/2014 Time Report Requested: 02:34:26

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET